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PTO/SB/21 (05-03)  
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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/084,414
	Filing Date	February 27, 2002
	First Named Inventor	Joseph A. Kwak
	Art Unit	2662
	Examiner Name	Not Yet Known
Total Number of Pages in This Submission	Attorney Docket Number	I-2-0203.1US

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Group
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/declaration(s)	<input type="checkbox"/> Power of Attorney, Revocation	<input type="checkbox"/> Status Letter
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<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	Form PTO-1449 and Copies of Eighteen (18) Cited References
<input checked="" type="checkbox"/> Supplemental Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
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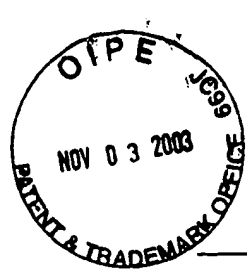
Technology Center 2600

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT		
Firm or Individual name	Frank A. Mazzeo	Reg. No. 46,259
	Volpe and Koenig, P.C.	
Signature		
Date	10/29/03	

CERTIFICATE OF TRANSMISSION/MAILING		
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.		
Typed or printed name	Frank A. Mazzeo	
Signature		Date 10/29/03

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**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In the **PATENT APPLICATION** of:

Joseph A. Kwak

**Application No.:** 10/084,414

**Confirmation No.:** 8154

**Filed:** February 27, 2002

**For:** BASE STATION IMPLEMENTING A  
PHYSICAL LAYER AUTOMATIC REPEAT  
REQUEST

**Group:** 2662

**Examiner:** Not Yet Known

Our File: I-2-0203.1US

Date: October 29, 2003

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**SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT  
INCLUDING RULE 1.97(e)(1) AND RULE 1.704(d) STATEMENTS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Further to Applicant's Duty of Disclosure pursuant to 37 C.F.R. §1.56, Applicant wishes to bring to the Examiner's attention the material cited on the enclosed Form PTO-1449.

Copies of all of the cited references are enclosed. References BG, BH and BL were cited in a Written Opinion in a counterpart international application.

Pursuant to Rule 1.704(d), the undersigned certifies that references BG, BH and BL in this Supplemental Information Disclosure Statement (SIDS) were cited in a communication from a foreign patent office in a counterpart application, and that this communication was not received by any individual designated in §1.56(c) more than thirty (30) days prior to the filing of the information disclosure statement.

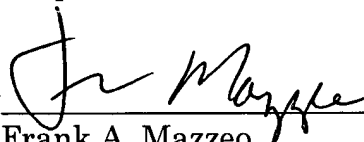
**Applicant:** Joseph A. Kwak  
**Application No.:** 10/084,414

Although not required since no office action has issued yet in the instant application, Applicant hereby makes a statement under 37 C.F.R.1.97(e)(1): the undersigned certifies that references BG, BH and BL contained in this SIDS were first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this SIDS.

It is respectfully requested that the Examiner consider these documents and return an initialed copy of the Form PTO-1449 indicating consideration of the cited materials.

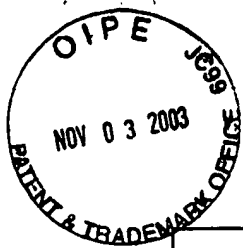
Respectfully submitted,

Joseph A. Kwak

By   
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Enclosures



Sheet\_1\_ of \_1\_

FORM PTO-1449  U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)										ATTY. DOCKET NO. I-2-0203.1US		SERIAL NO. 10/084,414		
										APPLICANT Joseph A. Kwak				
										FILING DATE February 27, 2002		GROUP 2662		
U.S. PATENT DOCUMENTS														
EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE	
	BA	5	5	7	0	3	6	9	10/1996	Jokinen				
	BB	5	7	2	9	5	5	7	03/1998	Gardner et al.				
	BC	5	8	2	8	6	7	7	10/1998	Sayeed et al.				
	BD	5	8	3	8	2	6	7	11/1998	Wang et al.				
	BE	5	9	8	3	3	8	2	11/1999	Pauls				
	BF	5	9	8	3	3	8	3	11/1999	Wolf				
	BG	6	0	6	4	6	9	2	05/2000	Chow				
	BH	6	1	3	0	9	1	8	10/2000	Humphrey et al.				
	BI	6	1	3	4	6	9	4	10/2000	Uebayashi et al.				
	BJ	6	1	3	8	2	6	0	10/2000	Ketseoglou				
	BK	6	1	4	5	1	0	8	11/2000	Ketseoglou				
	BL	6	2	1	2	2	4	0	04/2001	Scheibel, Jr. et al.				
FOREIGN PATENT DOCUMENTS														
		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
												YES	NO	
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)														
EXAMINER										DATE CONSIDERED				

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Sheet 1 of 2

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	APPLICANT Joseph A. Kwak	
	FILING DATE February 27, 2002	GROUP 2662

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER							DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	BM	6	2	1	2	6	5	9	04/2001	Zehavi			
	BN	6	2	7	5	4	8	8	08/2001	Cudak et al.			
	BO	6	2	8	9	0	0	3	09/2001	Raitola et al.			
	BP	6	3	5	9	8	7	7	03/2002	Rathonyi et al.			
	BQ	6	3	6	6	6	0	1	04/2002	Ghosh et al.			
	BR	6	3	7	0	6	6	9	04/2002	Eroz et al.			

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER							DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
													YES	NO

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

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